



Alan C. Lloyd, Ph.D.  
Agency Secretary

# Air Resources Board

1001 I Street • P.O. Box 2815  
Sacramento, California 95812 • [www.arb.ca.gov](http://www.arb.ca.gov)



Arnold Schwarzenegger  
Governor

April 21, 2005

Dear Sir or Madam:

The California Air Resources Board (ARB/Board) staff invites you to participate in a series of public meetings related to the maritime industry. The Maritime Air Quality Technical Working Group (Maritime Working Group) will conduct a meeting to discuss recent maritime related activities. In addition, ARB staff will conduct workshops on regulatory activities for cargo handling equipment at ports and intermodal rail yards, auxiliary engines on oceangoing vessels, and cruise ship incineration. ARB staff will also conduct a public meeting to discuss the port electrification (cold ironing) feasibility study for oceangoing ships.

The meetings will be held at the following dates, times, and location:

**Location for all meetings:**

California Environmental Protection Agency  
Byron Sher Auditorium  
1001 I Street  
Sacramento, California 95812

**May 17, 2005:**

Maritime Working Group Meeting	9:30 AM	-	12:30 PM
Cruise Ship Onboard Incineration Public Workshop	1:30 PM	-	2:30 PM
Port Electrification (Cold Ironing) Public Workshop	2:45 PM	-	5:00 PM

**May 18, 2005:**

Cargo Handling Equipment at Ports and Intermodal Rail Yards Public Workshop	9:00 AM	-	11:30 AM
Oceangoing Ship Auxiliary Engines Public Workshop	1:00 PM	-	3:30 PM

*The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Website: <http://www.arb.ca.gov>.*

California Environmental Protection Agency

Sir or Madam  
April 21, 2005  
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The attached draft agendas provide an outline of topics for each meeting. The final agendas, presentations, as well as any additional materials will be available prior to the meetings at this web site address: <http://www.arb.ca.gov/marine>.

For those unable to attend in person, a live internet audio broadcast will be available with an e-mail address for questions. The broadcast can be accessed on the day of the meeting or workshop at <http://www.calepa.ca.gov/broadcast/>.

If you have a disability-related accommodation need, please go to <http://www.arb.ca.gov/html/ada/ada.htm> for assistance or contact the ADA Coordinator at (916) 323-4916. If you are a person who needs assistance in a language other than English, please go to <http://www.arb.ca.gov/as/eeo/languageaccess.htm> or contact the Bilingual Coordinator at (916) 324-5049.

We welcome your participation in these efforts. If you have general questions regarding the public meetings, please contact Mr. Todd Sterling, Air Pollution Specialist, at (916) 445-1034 or via e-mail at [tsterlin@arb.ca.gov](mailto:tsterlin@arb.ca.gov), or Ms. Peggy Taricco, Manager, Technical Analysis Section, at (916) 327-7213 or via e-mail at [ptaricco@arb.ca.gov](mailto:ptaricco@arb.ca.gov).

Sincerely,

/s/

Daniel E. Donohoue, Chief  
Emissions Assessment Branch

cc: Peggy Taricco, Manager  
Technical Analysis Section

Todd Sterling, Air Pollution Specialist  
Technical Analysis Section

Attachments

Attachment

## **Maritime Air Quality Technical Working Group**

**May 17, 2005  
9:30 AM – 12:30 AM (Pacific)**

**Byron Sher Auditorium  
1001 I Street  
Sacramento, California 95814**

### **Draft Agenda**

- 1. Welcome and Introductions**
- 2. Updates**
  - U.S. EPA
  - ARB
  - Districts
  - Ports
- 3. Proposed Revisions to the Carl Moyer Guidance**
- 4. Evaluation of Cleaner Fuels for Oceangoing Ships**
- 5. Preliminary Results for Port Exposure Assessment**
- 6. Ship Emission Reduction Project**
- 7. Statewide Comprehensive Port and Rail Emission Reduction Plan**

Attachment

**Cruise Ship Onboard Incineration  
Public Workshop**

**May 17, 2005  
1:30 PM – 2:30 PM (Pacific)**

**Byron Sher Auditorium  
1001 I Street  
Sacramento, California 95814**

**Draft Agenda**

- 1. Introductions**
- 2. AB 471**
  - background information
  - applicability
- 3. Cruise ship ports in California**
- 4. Rule development process**
- 5. Enforcement**
  - garbage record logs
  - inspections
- 6. On-going work**
  - survey
  - risk assessment
  - evaluation/determination of 3 miles off California Coast
- 7. SB 771**
- 8. Schedule**
- 9. Questions**

Attachment

## **Port Electrification (Cold Ironing) Feasibility Study**

**May 17, 2005  
2:45 PM – 5:00 PM (Pacific)**

**Byron Sher Auditorium  
1001 I Street  
Sacramento, California 95814**

### **Draft Agenda**

- 1. Welcome and Introductions**
- 2. Scope of Study**
- 3. Methodology**
- 4. Preliminary Results**
- 5. Next Steps**

Attachment

**Cargo Handling Equipment at Ports and  
Intermodal Rail Yards  
Public Workshop Meeting**

**May 18, 2005  
9:00 AM – 11:30 AM (Pacific)**

**Byron Sher Auditorium  
1001 I Street  
Sacramento, California 95814**

**Draft Agenda**

- 1. Survey Results**
- 2. Preliminary Inventory**
- 3. On-Road vs. Off-Road Engines**
- 4. Revised Regulatory Concepts**

Attachment

**Oceangoing Ship Auxiliary Engine  
Public Workshop Meeting**

**May 18, 2005  
1:00 PM – 3:30 PM (Pacific)**

**Byron Sher Auditorium  
1001 I Street  
Sacramento, California 95814**

**Draft Agenda**

- 1. Survey Results**
- 2. Preliminary Inventory**
- 3. PM Emissions vs. Sulfur Content**
- 4. Revised Proposed Regulatory Language**
- 5. Enforcement**
- 6. Fuel Availability**
- 7. Cost of Retrofit**